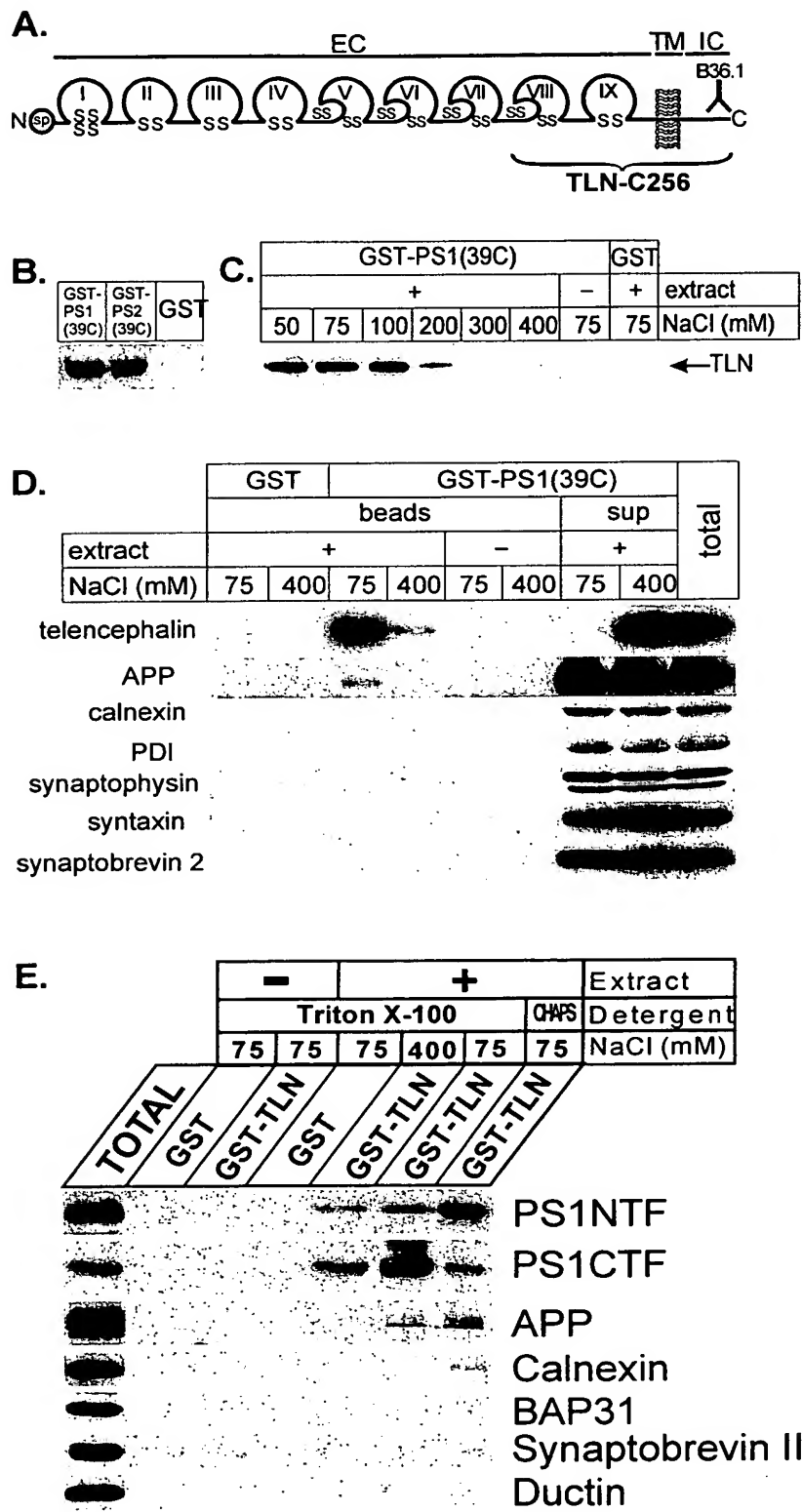


Fig. 1



TITLE: BINDING DOMAINS BETWEEN PRESENILINS AND  
THEIR SUBSTRATES AS TARGETS FOR DRUG SCREENING

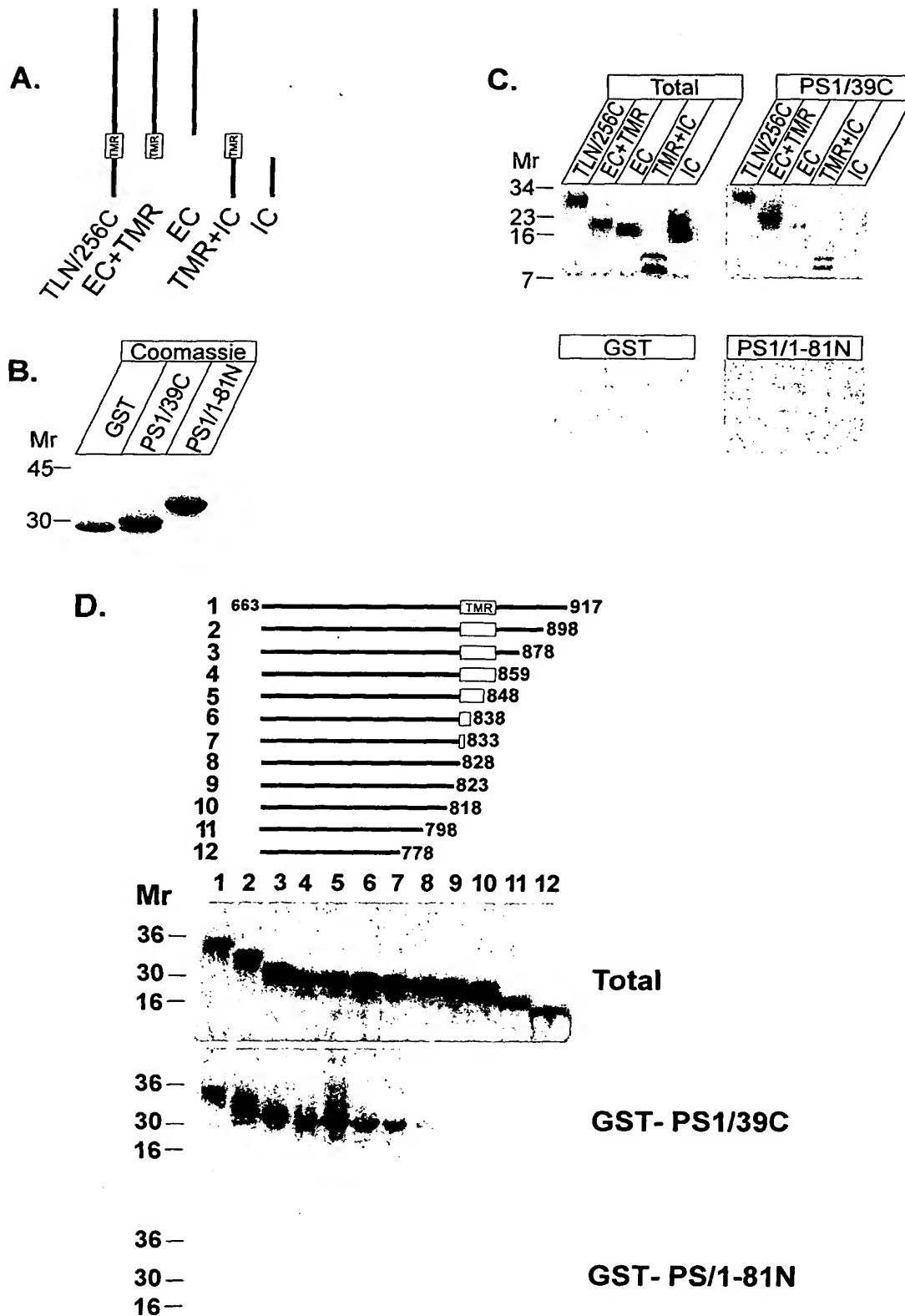
Inventor: De Strooper et. al.

Serial No.: Not yet assigned

Docket No.: 2676-6086US

Fig. 2

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TITLE: BINDING DOMAINS BETWEEN PRESENILINS AND  
THEIR SUBSTRATES AS TARGETS FOR DRUG SCREENING

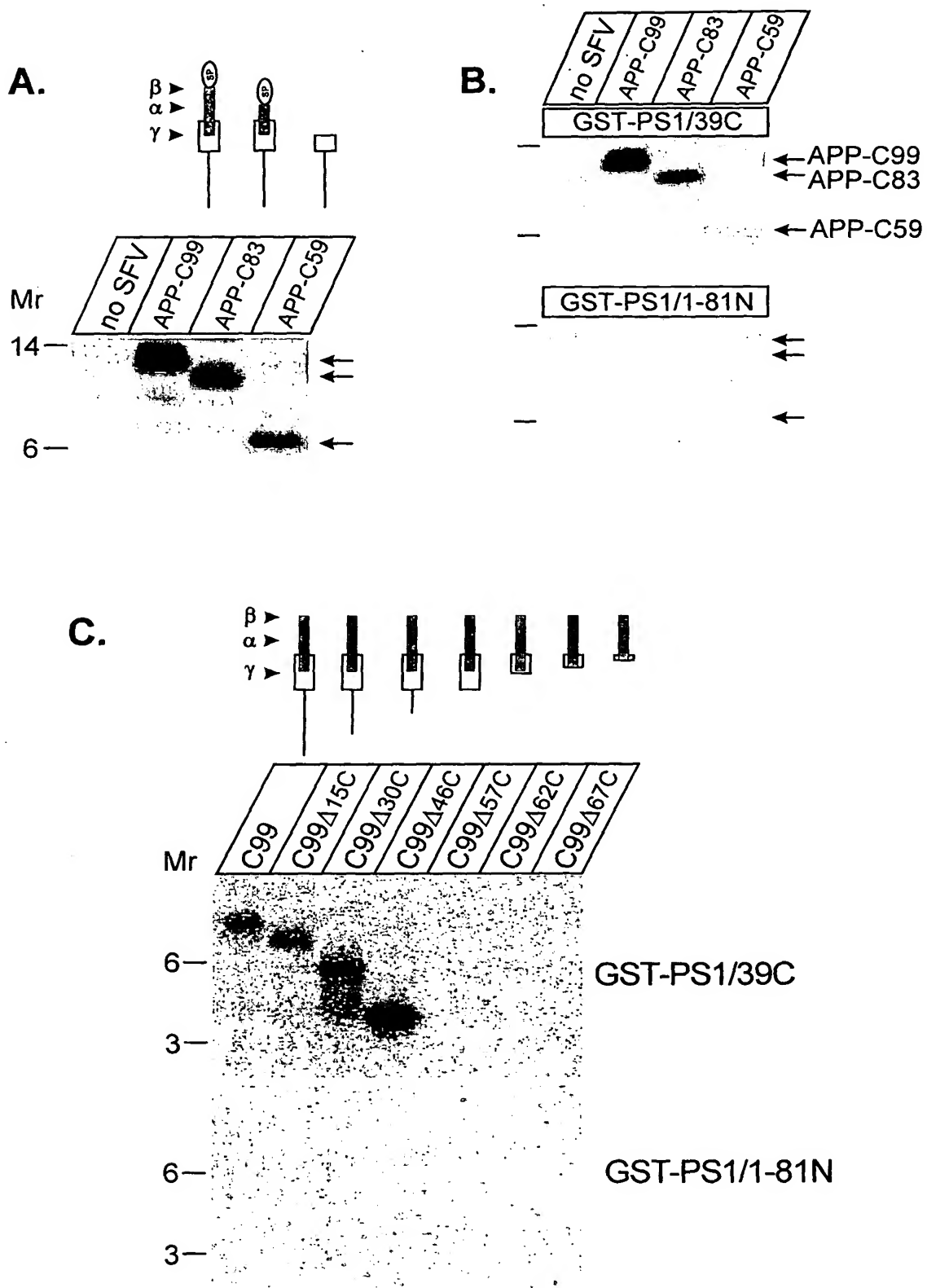
Inventor: De Strooper et. al.

Serial No.: Not yet assigned

Docket No.: 2676-6086US

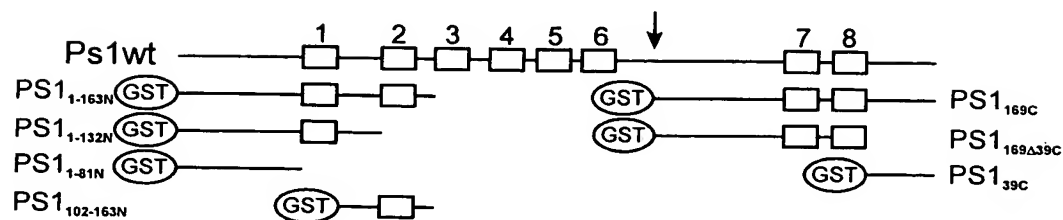
Fig. 3

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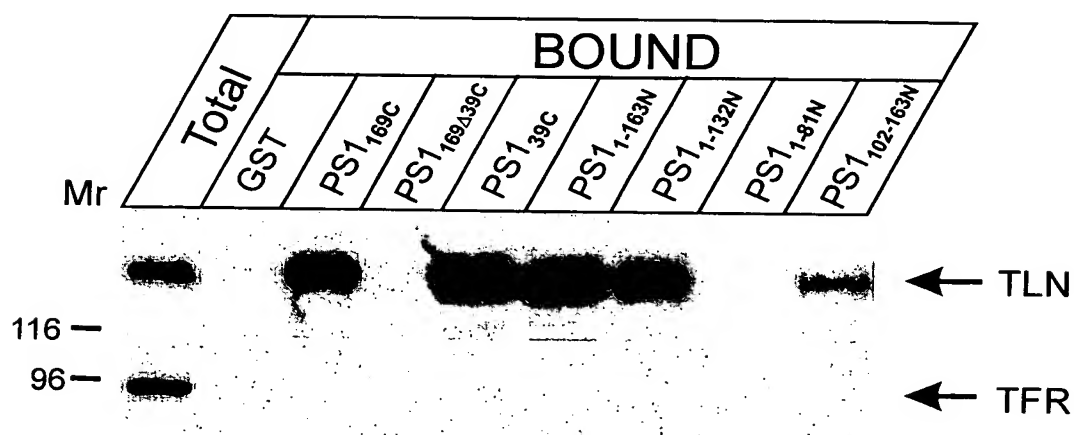


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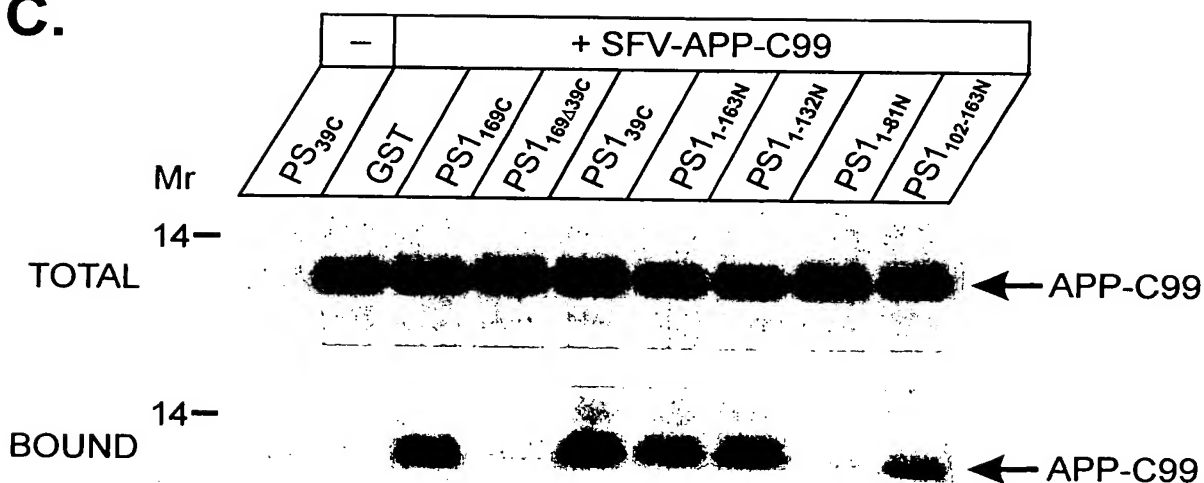
**A.**



**B.**



**C.**



TITLE: BINDING DOMAINS BETWEEN PRESENILINS AND  
THEIR SUBSTRATES AS TARGETS FOR DRUG SCREENING

Inventor: De Strooper et. al.

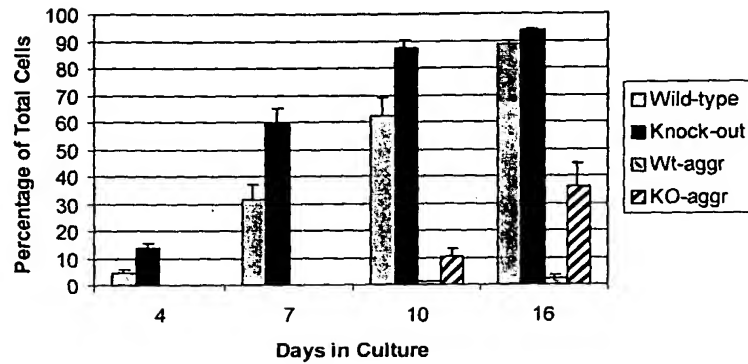
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Docket No.: 2676-6086US

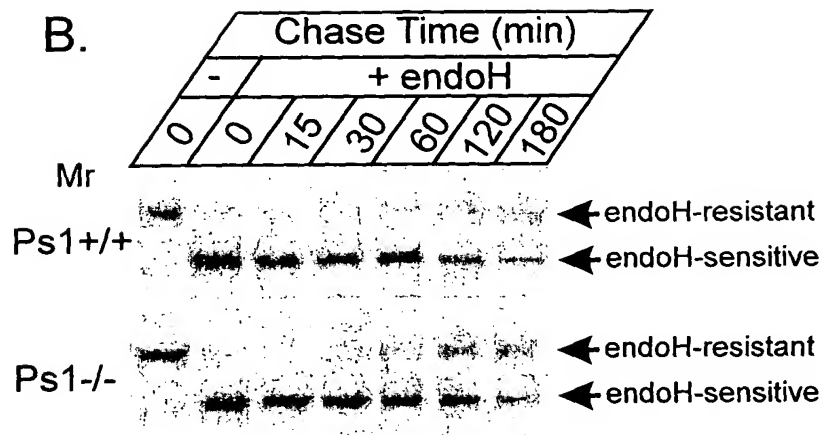
Fig. 5

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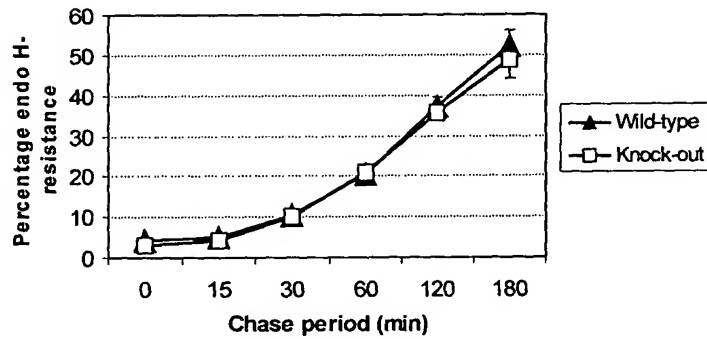
A.



B.



C.



D.

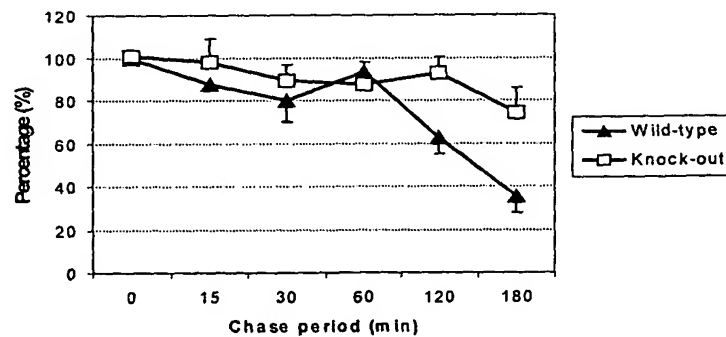
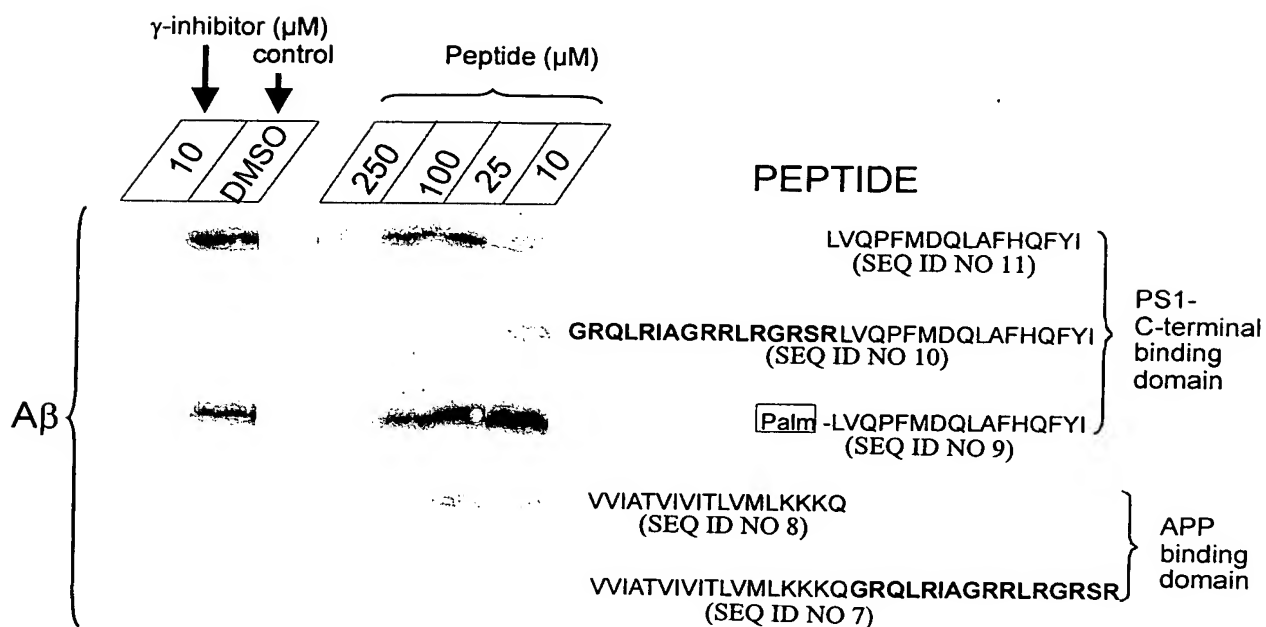


Fig. 6

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(SEQ ID NO 11)	A1	LVQPFMDQLAFHQFYI	PS1-C-terminal binding domain
(SEQ ID NO 19)	A2	FMDQLAFHQFYI	
(SEQ ID NO 18)	A3	LAFHQFYI	
(SEQ ID NO 10)	A4	GRQLRIAGRRLRGRSRLVQPFMDQLAFHQFYI	
(SEQ ID NO 17)	A5	GRQLRIAGRRLRGRSRFMDQLAFHQFYI	APP binding domain
(SEQ ID NO 16)	A8	GRQLRIAGRRLRGRSR LAFHQFYI	
(SEQ ID NO 9)	A11	Palm-LVQPFMDQLAFHQFYI	
(SEQ ID NO 15)	A12	Palm-FMDQLAFHQFYI	
(SEQ ID NO 14)	B2	Palm-LAFHQFYI	APP binding domain
(SEQ ID NO 8)	D1	VVIATVIVITLVMLKKKQ	
(SEQ ID NO 13)	D5	ATVIVITLVMLKKKQ	
(SEQ ID NO 7)	D7	VVIATVIVITLVMLKKKQ GRQLRIAGRRLRGRSR	
(SEQ ID NO 12)	D9	ATVIVITLVMLKKKQ GRQLRIAGRRLRGRSR	